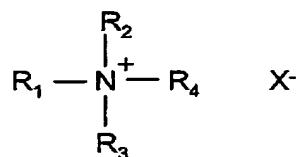


Attorney's Docket: 2002DE442  
 Serial No.: 10/537,556  
 Art Unit: 1621  
 Response to Office Action of 1/12/2007

This listing of claims will replace all prior versions, and listings of claims in the application:

1.(Currently Amended) A quaternary ammonium composition consisting essentially of

a) a cationic compound with general formula:



wherein  $R_1$  is  $C_8$ - $C_{22}$ -alkyl,  $C_8$ - $C_{22}$ -alkenyl,  $C_8$ - $C_{22}$ -alkylamidopropyl,  $C_8$ - $C_{22}$ -alkenyl-amidopropyl,  $C_8$ - $C_{22}$ -alkyl/alkenyl(poly)alkoxyalkyl,  $C_8$ - $C_{22}$ -alkanoylethyl or  $C_8$ - $C_{22}$ -alkenoylethyl,  $[[R_2, R_3 \text{ and } R_4]]$   $R_2$  and  $R_3$  are  $C_1$ - $C_{22}$ -alkyl,  $C_2$ - $C_{22}$ -alkenyl  $[[\text{or}]]$  and  $R_4$  is a group of the formula  $-A-(OA)_n-OH$ , A is  $-C_2H_4-$  and/or  $-C_3H_6-$ , n is a number from 0 to 20 and X is an anion,

b) less than 20 % by weight of water based on said composition and

c) a non-ionic solvent selected from the group consisting of an alcohol or an ethoxylated alcohol with the general formula  $R-O-(AO)_nH$ , where R is alkyl or alkenyl group containing 8 to 22 carbon atoms, A is  $C_2H_4$  or  $C_3H_6$  and mixtures thereof, and n is a number from 0 to 20, nonylphenol or ethoxylated nonylphenol with the general formula  $C_9H_{19}$ -phenyl-O-(AO) $_n$ H, where A and n are as defined above, and mixtures thereof.

2.(Previously Presented) The composition of claim 1, which contains 5 to 60 % by weight of the cationic compound a).

Attorney's Docket: 2002DE442

Serial No.: 10/537,556

Art Unit 1621

Response to Office Action of 1/12/2007

3.(Previously Presented) The composition of claim 1, wherein the cationic compound a) is an C<sub>8</sub>-C<sub>22</sub>-alkyl or C<sub>8</sub>-C<sub>22</sub>-alkenyl-dimethyl-hydroxyethyl ammonium.

4.(Previously Presented) The composition of claim 1, which has 40 to 95 % by weight of the non-ionic solvent c).

5.(Previously Presented) The composition of claim 1, which has less than 5% of by-products.

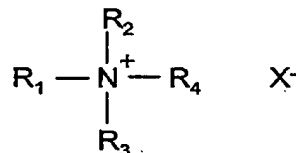
6.(Currently Amended) The composition of claim 1, which the non-ionic solvent is selected from the group consisting of an ethoxylated fatty alcohol, a fatty alcohol, a polyethylene glycol, a polypropylene glycol, a block co-polymer of ethylene and propylene, a nonylphenol, [[a]] an ethoxylated nonylphenol, and a mixture thereof.

7.(Canceled)

8.(Currently Amended) A process for preparing a composition as claimed in claim 1

a quaternary ammonium composition consisting essentially of

a) a cationic compound with general formula:



Attorney's Docket: 2002DE442  
 Serial No.: 10/537,556  
 Art Unit: 1621  
 Response to Office Action of 1/12/2007

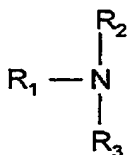
wherein  $R_1$  is  $C_8$ - $C_{22}$ -alkyl,  $C_8$ - $C_{22}$ -alkenyl,  $C_8$ - $C_{22}$ -alkylamidopropyl,  $C_8$ - $C_{22}$ -alkenyl-amidopropyl,  $C_8$ - $C_{22}$ -alkyl/alkenyl(poly)alkoxyalkyl,  $C_8$ - $C_{22}$ -alkanoylethyl or  $C_8$ - $C_{22}$ -alkenoylethyl,  $R_2$  and  $R_3$  are  $C_1$ - $C_{22}$ -alkyl,  $C_2$ - $C_{22}$ -alkenyl,  $R_4$  is a group of the formula  $-A-(OA)_nOH$  wherein A is  $-C_2H_4-$  or  $-C_3H_6-$ , or a mixture thereof, n is a number from 0 to 20 and X is an anion,

- b) less than 20 % by weight of water based on said composition and
- c) a non-ionic solvent selected from the group consisting of an alcohol or an ethoxylated alcohol with the general formula  $R-O-(AO)_nH$ , where R is alkyl or alkenyl group containing 8 to 22 carbon atoms, A is  $C_2H_4$  or  $C_3H_6$  and mixtures thereof, and n is a number from 0 to 20, nonylphenol or ethoxylated nonylphenol with the general formula  $C_9H_{19}$ -phenyl-O-(AO) $_n$ H, where A and n are as defined above, and mixtures thereof,

wherein  $R_4$  in the cationic compound a) is defined as a group of the formula  $-A-(OA)_nOH$  wherein A is  $-C_2H_4-$  or  $-C_3H_6-$ , or a mixture thereof, and n is a number from 0 to 20

said process comprising:

reacting an amine of the formula



wherein  $R_1$  is  $C_8$ - $C_{22}$ -alkyl,  $C_8$ - $C_{22}$ -alkenyl,  $C_8$ - $C_{22}$ -alkylamidopropyl,  $C_8$ - $C_{22}$ -alkenyl-amidopropyl,  $C_8$ - $C_{22}$ -alkyl/alkenyl(poly)alkoxyalkyl,  $C_8$ - $C_{22}$ -alkanoylethyl or  $C_8$ - $C_{22}$ -alkenoylethyl,  $R_2$  and  $R_3$  are  $C_1$ - $C_{22}$ -alkyl,  $C_2$ - $C_{22}$ -alkenyl or a group of the formula  $-A-$

Attorney's Docket: 2002DE442

Serial No.: 10/537,556

Art Unit 1621

Response to Office Action of 1/12/2007

(OA)<sub>n</sub>-OH, wherein A is -C<sub>2</sub>H<sub>4</sub>- or -C<sub>3</sub>H<sub>6</sub>-, or a mixture thereof, and n is a number from 0 to 20 with an inorganic monohalo acid and ~~[[than]]~~ then reacting the ammonium salt thus obtained with ethylene oxide ~~[[and/or]]~~ or propylene oxide or a mixture thereof.

9.(Currently Amended) The process of claim ~~[[7]]~~ 8, wherein the amine is C<sub>8</sub>-C<sub>22</sub>-alkyl or C<sub>8</sub>-C<sub>22</sub>-alkenyl-dimethyl amine, or mixtures thereof.

10.(Previously Presented) The process of claim 8, wherein the monohalo acid is aqueous, hydrochloric acid.

11.(Previously Presented) The process of claim 8, wherein the ammonium salt is reacted with ethylene oxide.

12.(Previously Presented) The process of claim 8, wherein the non ionic solvent is a C<sub>12</sub>/C<sub>14</sub>/C<sub>16</sub> alcohol polyglycol having 7 EO units.

13.(Previously Presented) The process of claim 8, wherein the first step is proceed in a temperature between 20 and 100°C.

14.(Previously Presented) The process of claim 8, wherein the second step is proceeded in a temperature between 40 and 100°C.

Attorney's Docket: 2002DE442

Serial No.: 10/537,556

Art Unit 1621

Response to Office Action of 1/12/2007

15.(Previously Presented) The process of claim 8, wherein the amine is C<sub>8</sub>-C<sub>22</sub>-alkyl or C<sub>8</sub>-C<sub>22</sub>-alkenyl-dimethyl amine, or mixtures thereof.

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